

On page 44, line 29, following "control and data over Ethernet", please delete "32" and insert therefor - - 41 - -.

In the Drawings

Please amend Figures 9, 16c, 17, 18, 19, 20, 23, 26, 35, and 55 as shown in red in the attached drawings.

**REMARKS**

Applicant respectfully requests that the Examiner enter the amendments set forth above prior to examining the above-referenced application.

Applicant amends the specification and Figures 9, 16c, 17, 18, 19, 20, 23, 26, 35, and 55 to correct typographical errors. Specifically, reference numeral 32 is a duplicate. Therefore applicant replaces reference numeral 32 with reference numeral 41 in both the specification and Figures 9, 16c, 17, 18, 19, 20, 23, and 26. Applicant adds reference numeral 41 to the connection between NMS 60 and the network device 540 in Figure 35. Reference numeral 838 is added to the input marked "Alt. Input from other EX CTS" in Figure 55. Both reference numeral 41 and reference numeral 838 are referred to in the specification and used in other figures to designate the same part of the invention. No new matter is added by these amendments.

In addition, Applicant amends Figure 55 to remove an extraneous line section to indicate the correct connection of the *output 770* to the *Alt. output* to other EX CTS. Support for this amendment can be found throughout the specification, for example, on page 129, lines 15-17. In particular, the specification at page 129 recites that "the output 770 (marked "Alt. Output to other EX CTS") of timing module 76 may be provided to the other EX CTS and received as input 838 (marked "Alt. Input from other EX CTS"). Thus, no new matter is added by this amendment.


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Group Art Unit: Not Yet Assigned

For the Examiner's convenience, Applicant encloses a copy of page 44 of the specification in which the above corrections are indicated in red.

The Examiner is urged to telephone the undersigned Attorney for Applicant in the event that such communication is deemed to expedite prosecution of this matter.

Respectfully submitted,

Date: November 28, 2000

  
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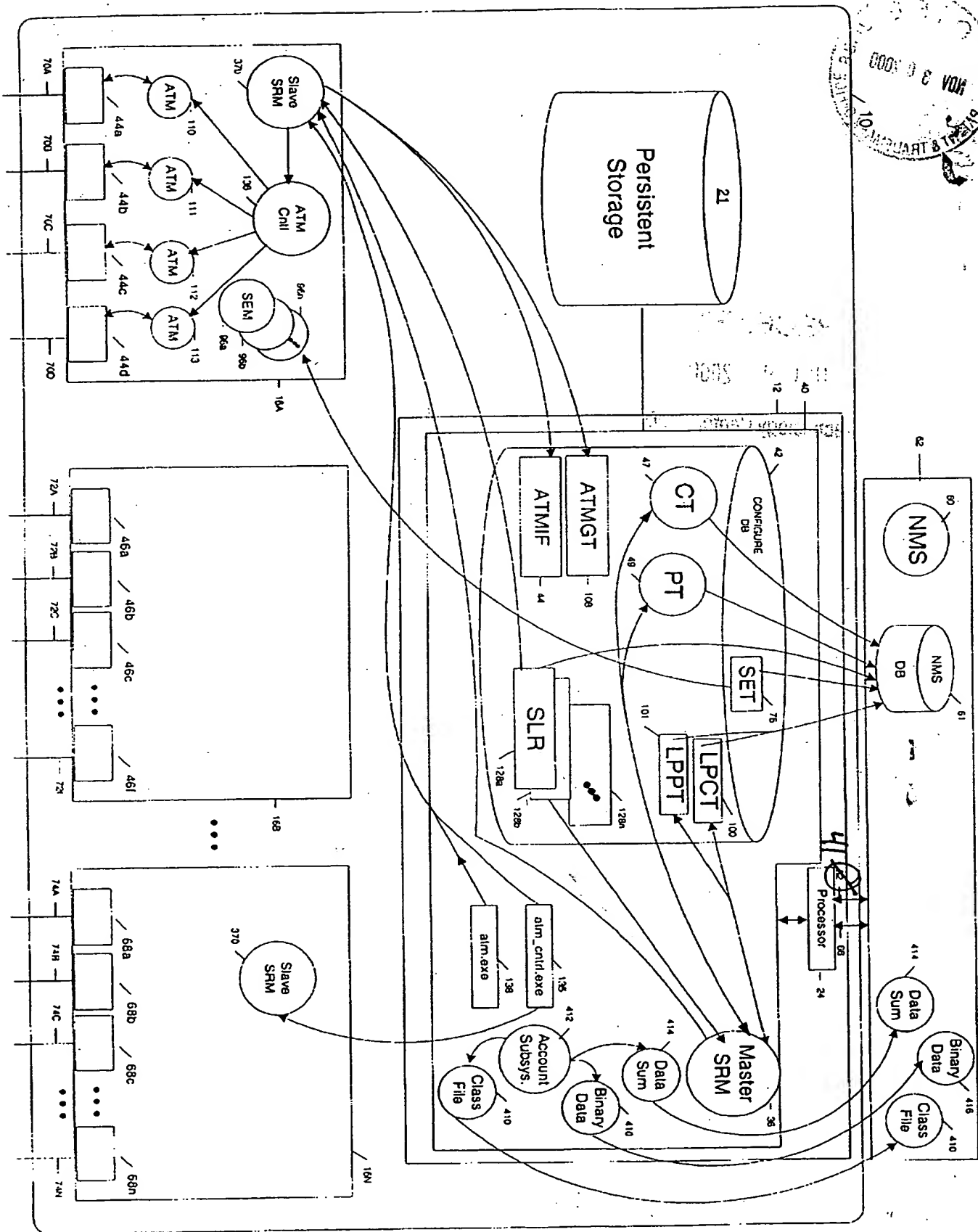


FIG. 16c

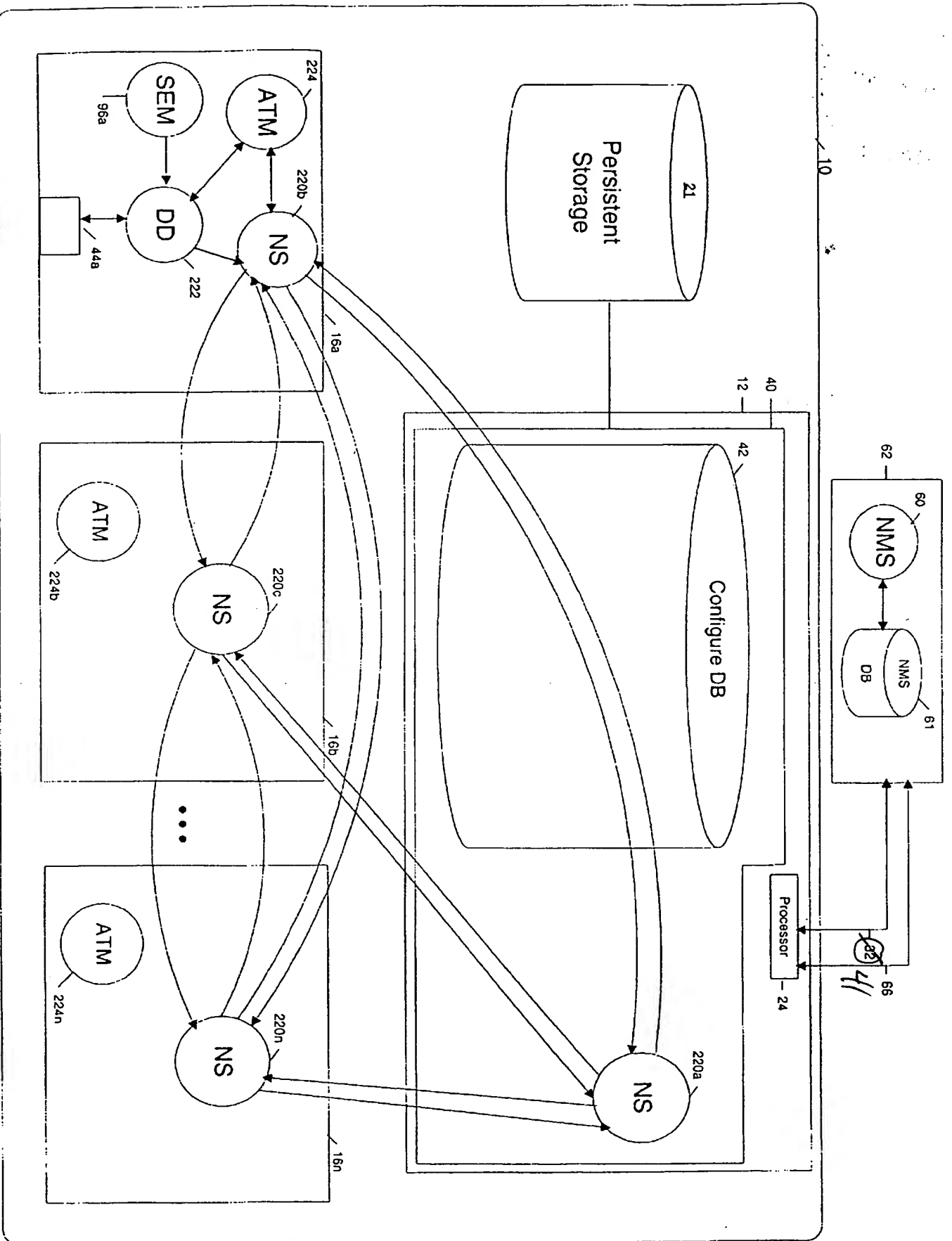


FIG. 17

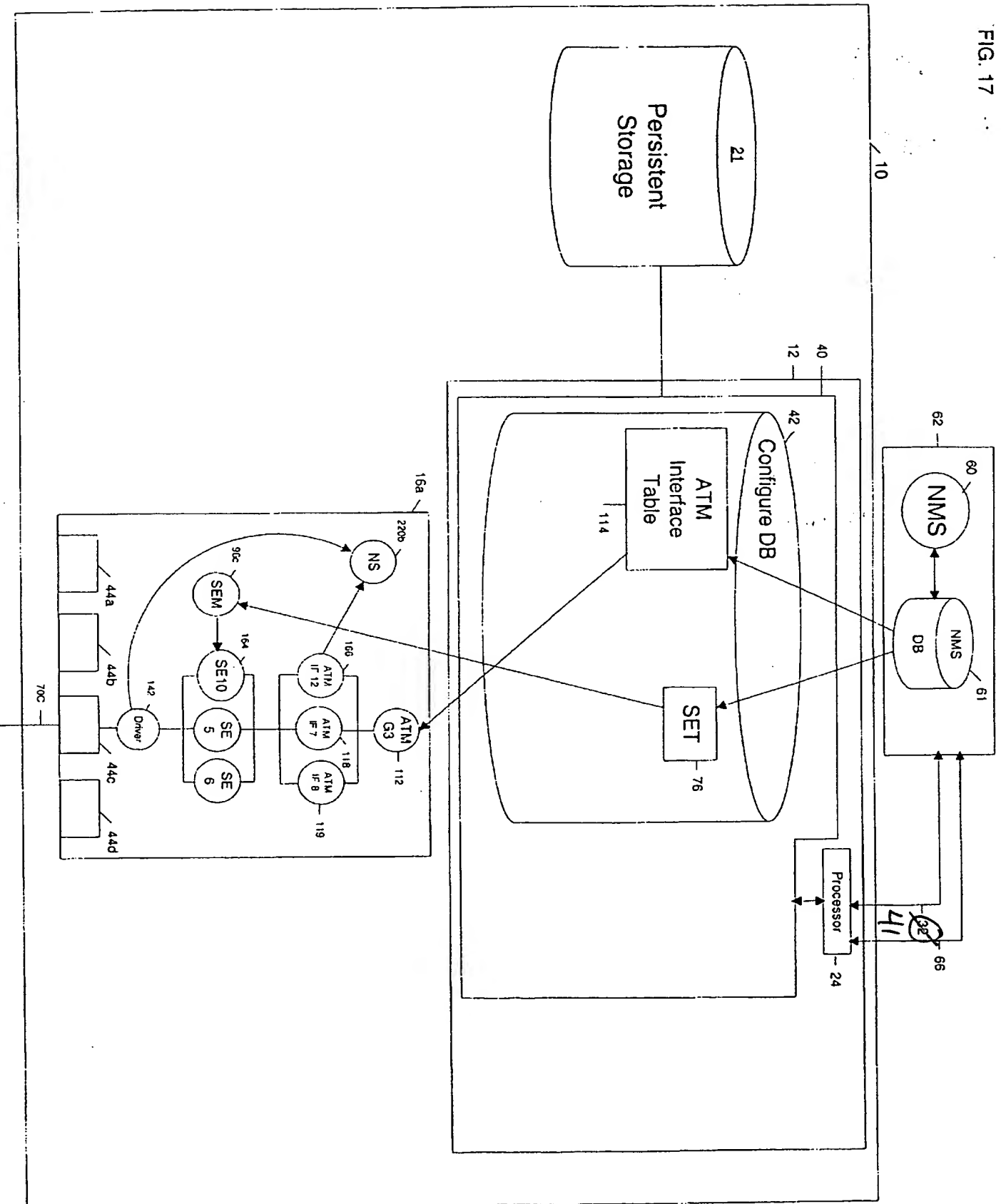
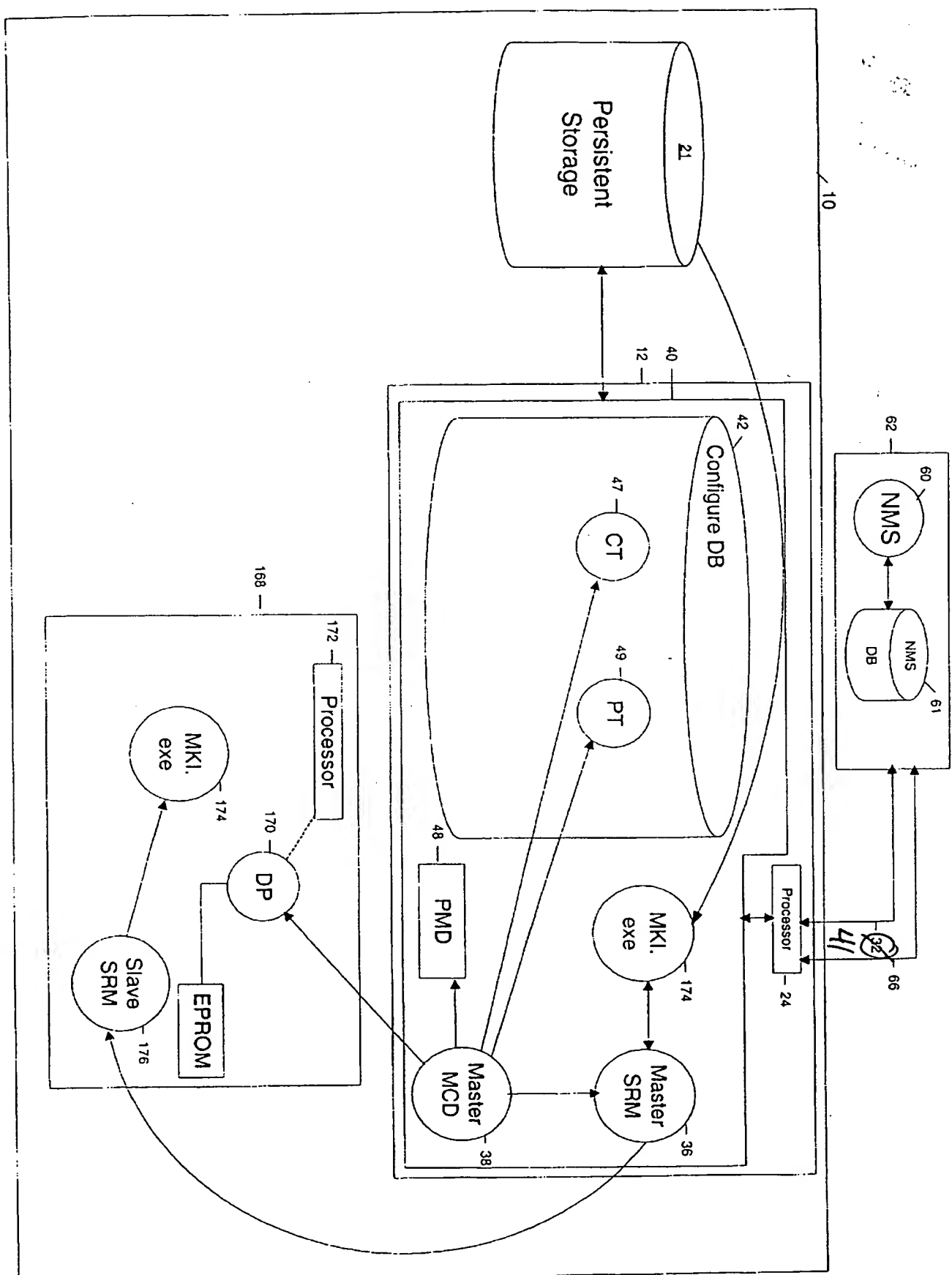


FIG. 18



The diagram illustrates a network management system architecture. At the top, a **Processor** (24) is connected to an **NMS** (60) and an **NMS DB** (61). The **NMS** (60) and **NMS DB** (61) are connected to a **CT** (47) via a **Configure DB** (42). The **CT** (47) is connected to a **PMD** (48). The **PMD** (48) is connected to a **Master MCD** (38) and a **Slave MCD** (178). The **Master MCD** (38) is connected to a **Master SRM** (36) and a **Slave SRM** (176). The **Master SRM** (36) is connected to a **DD exe** (180). The **Slave SRM** (176) is connected to a **DD exe** (180). The **DD exe** (180) is connected to a **Persistent Storage** (21). The **Persistent Storage** (21) is connected to the **Configure DB** (42). The **Processor** (24) is also connected to a **DD exe** (180) and a **Slave MCD** (178). The **Slave MCD** (178) is connected to a **Slave SRM** (176). The **Slave SRM** (176) is connected to a **DD exe** (180). The **DD exe** (180) is connected to a **Persistent Storage** (21). The **Persistent Storage** (21) is connected to the **Configure DB** (42).

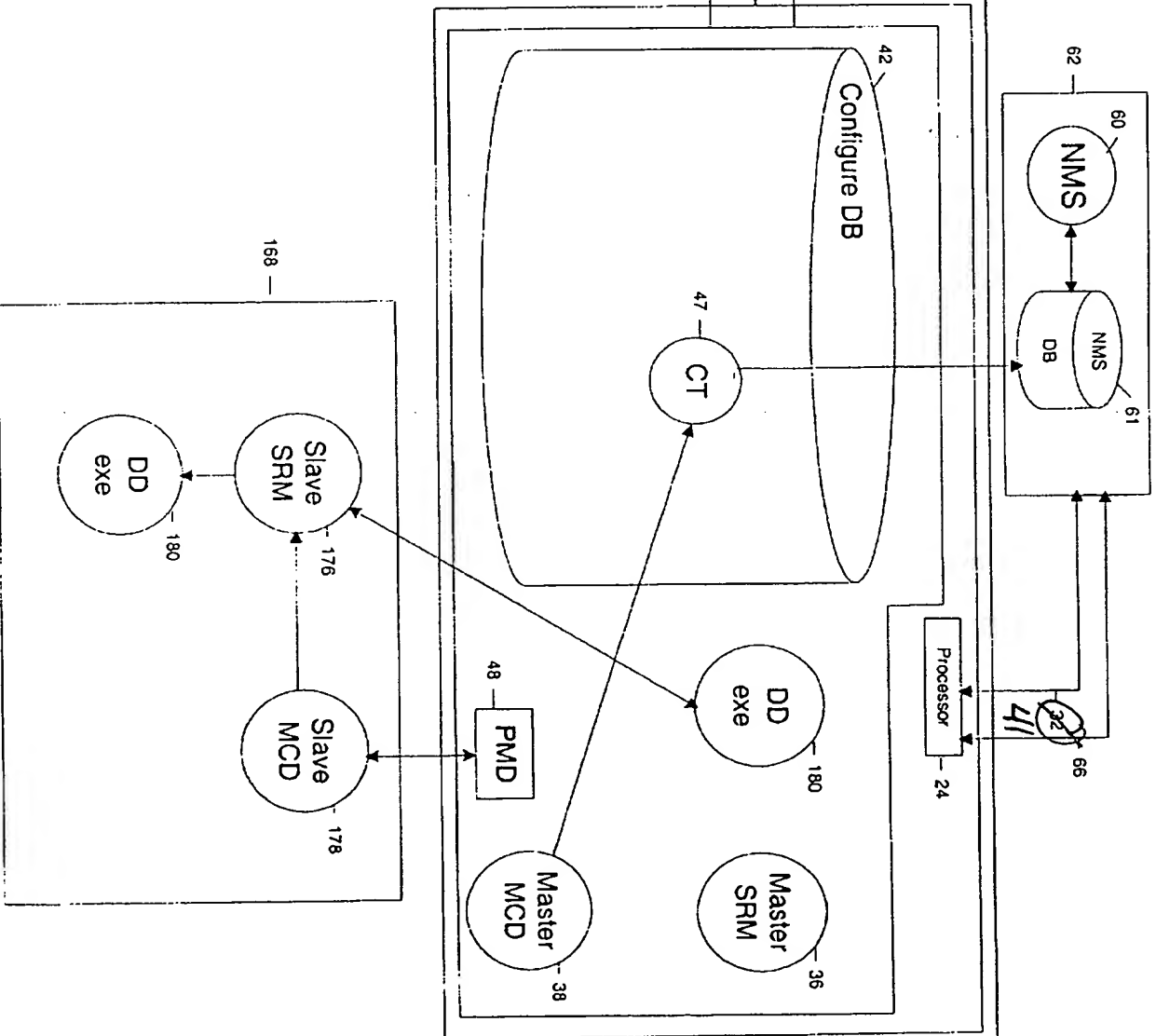


FIG. 20

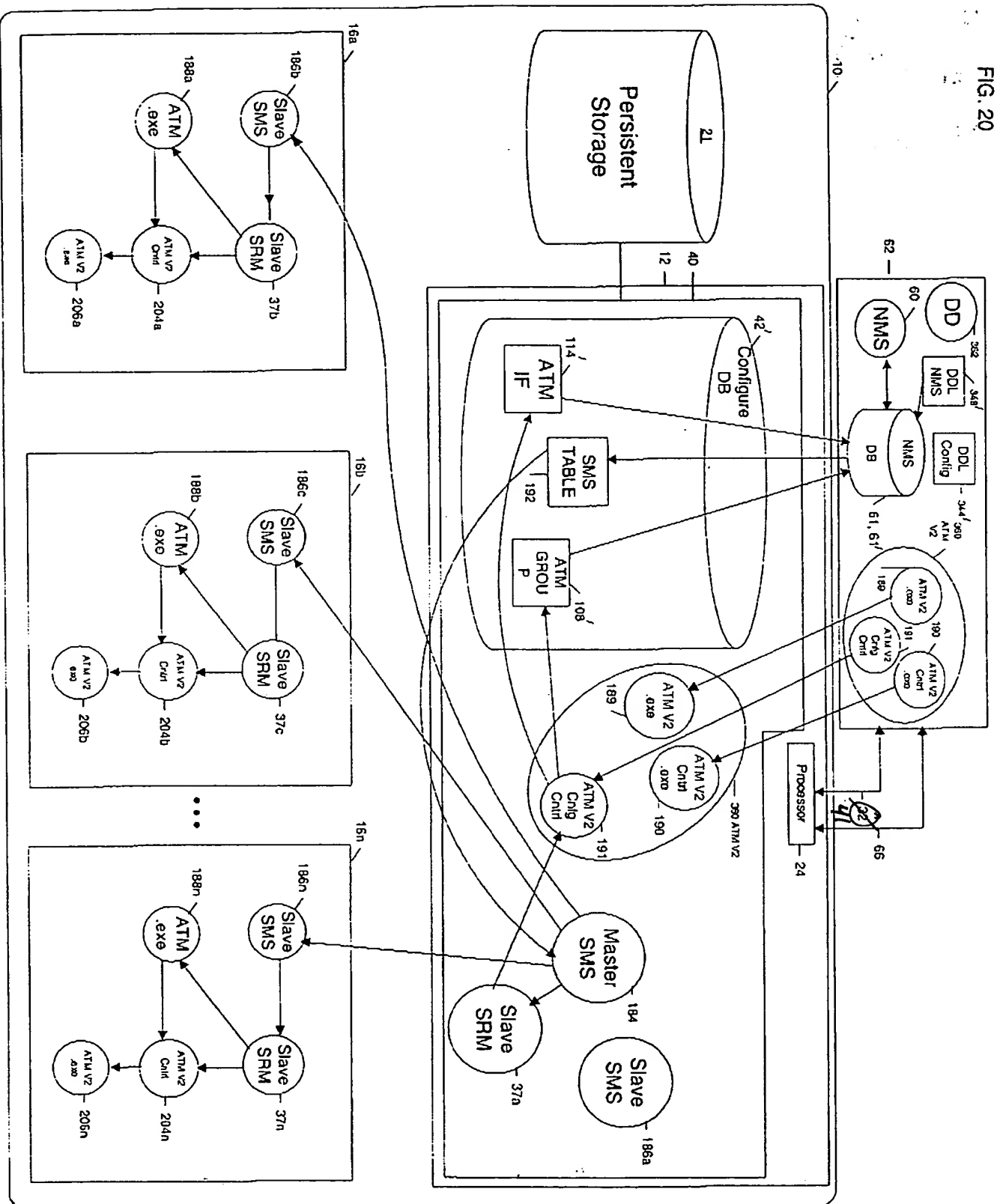




FIG. 23

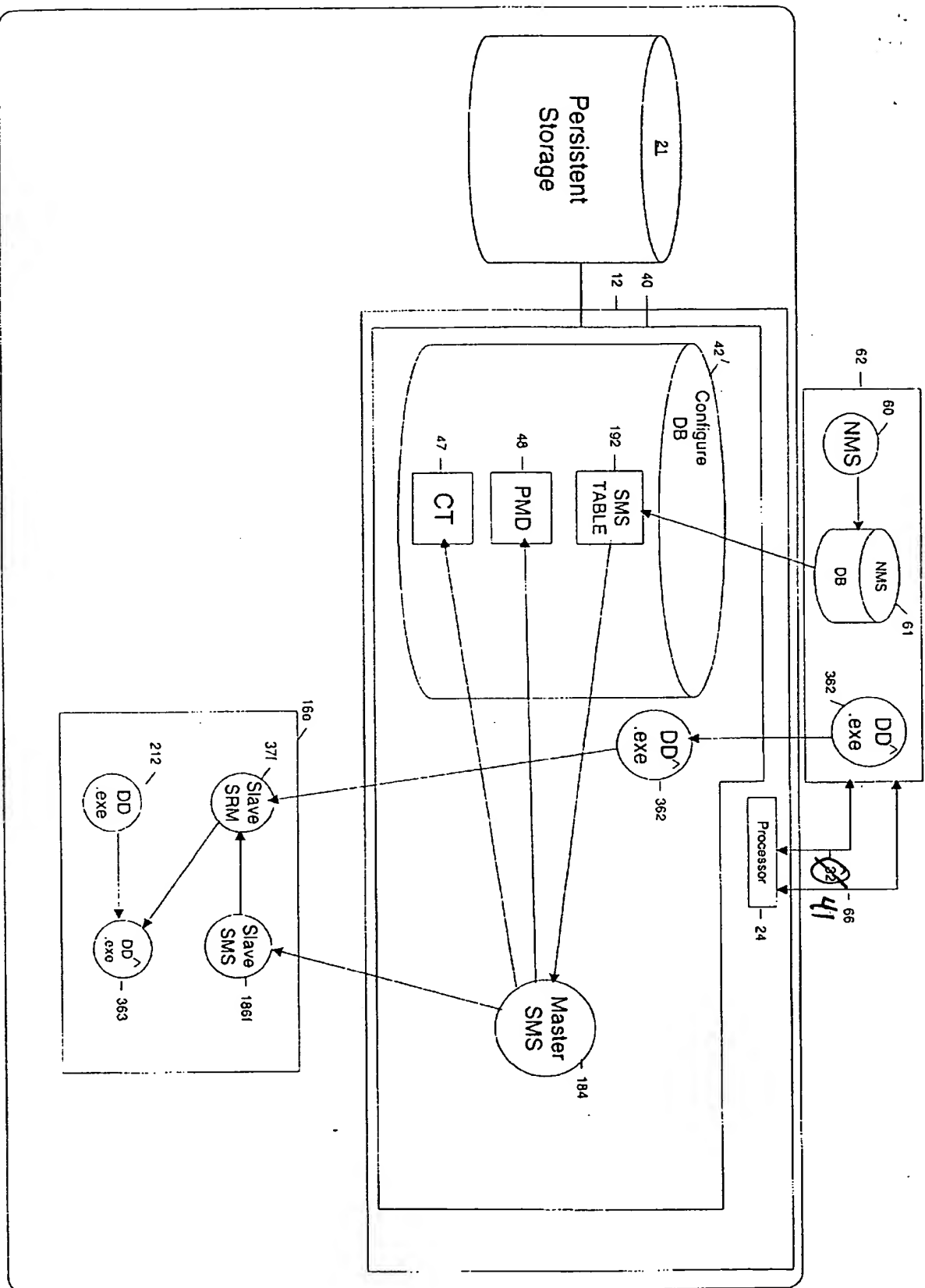


Figure 1 is a block diagram showing a system with two components, 60 and 61, connected by a line. Component 60 is a circle labeled 'NMS'. Component 61 is a cylinder labeled 'NMS' and 'DB'.

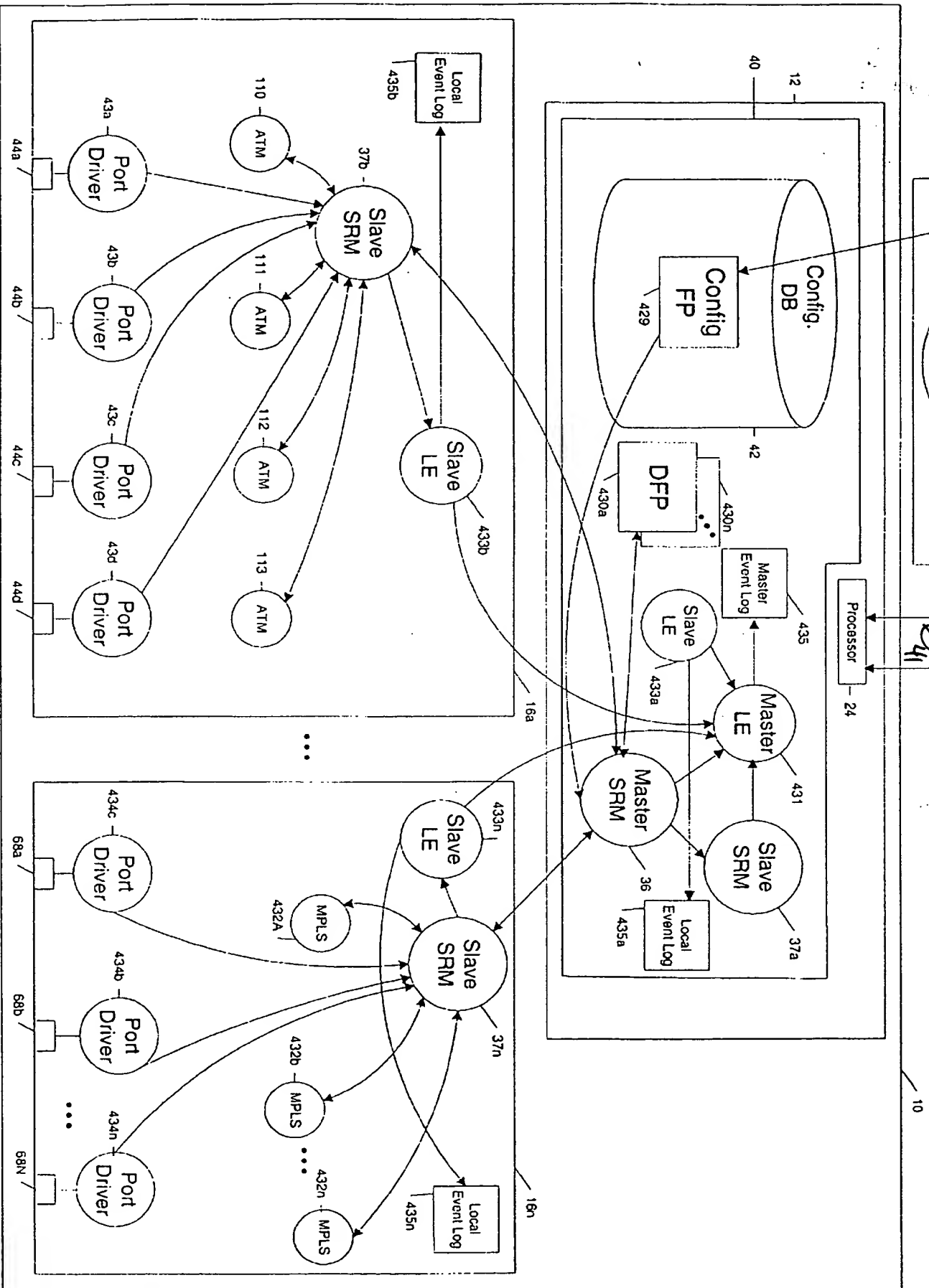
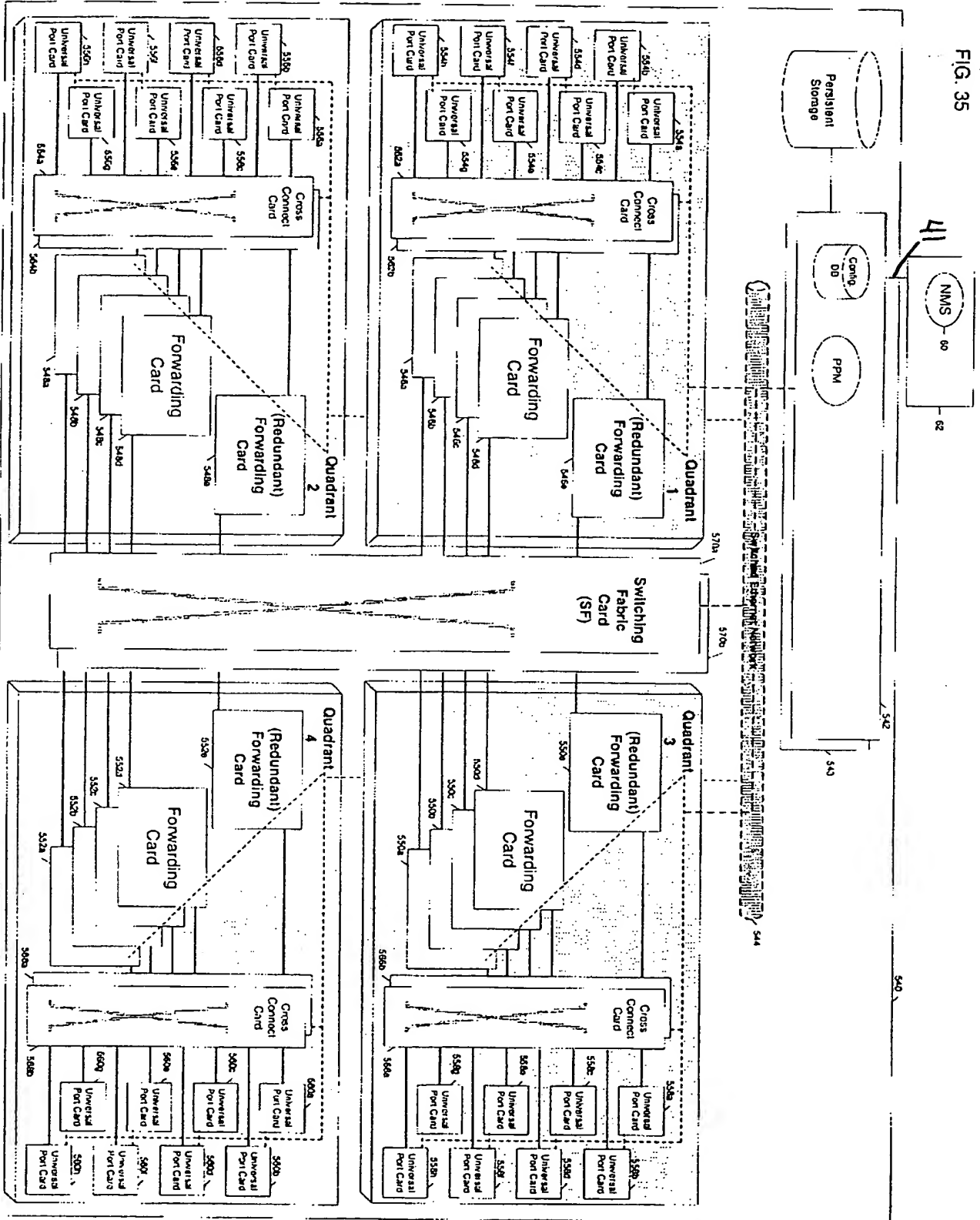
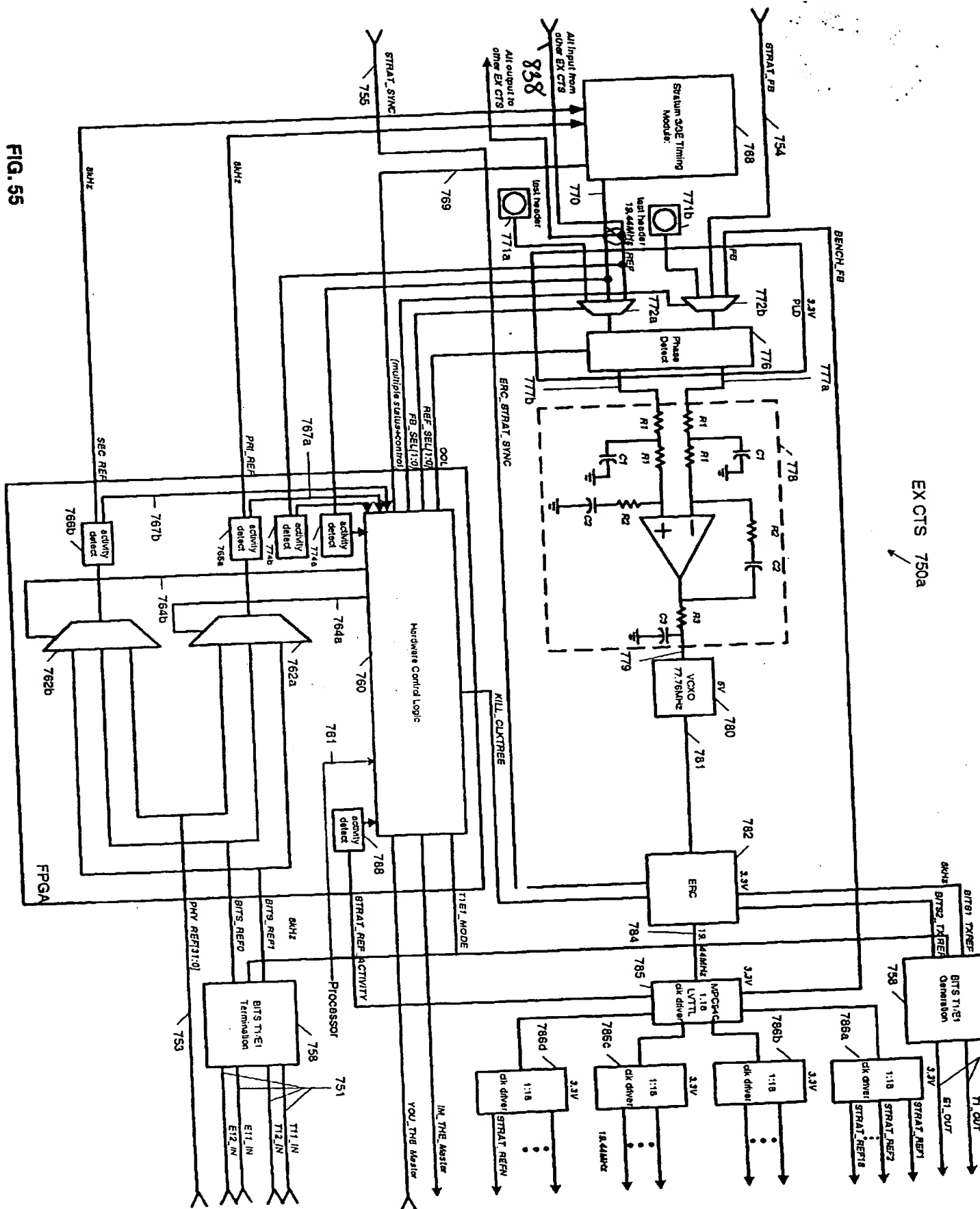


FIG. 35





**FIG. 55**